

FCC MAIL SECTION

FEDERAL COMMUNICATIONS COMMISSION

Nov 4 3 19 PM '94 Washington, D.C. 20554

November 1, 1994

In Reply Refer To:
1800B3-GDG

Davel Broadcasting
c/o 3418 Douglas Road
Florissant, Missouri 63031

In re: KLZE (FM) Owensville, Missouri
Request for Special Temporary Authority

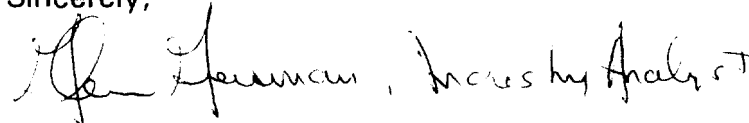
Dear Licensee:

This letter concerns the request, dated September 20, 1994, for special temporary authority to permit FM Station KLZE to remain silent.

Your request, filed by your contract engineer, states that the station's equipment was removed pending "legal definition of actual ownership of the property where the 328' tower and antenna are located." Your request includes the appropriate certification, signed by one of the licensee's two officers, that neither the licensee nor any party thereto is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988.¹

Accordingly, special temporary authority is granted through February 1, 1995. Please note that any prescribed tower lighting must be maintained during periods of station silence, and that this office must be notified in writing upon resumption of broadcast operations. No extension of this authority is contemplated absent detailed substantial progress towards resolution of the station's problems.

Sincerely,



✓
Dennis Williams
Chief, FM Branch
Audio Services Division
Mass Media Bureau

¹In the event extension of this authority is sought, please renew your certification in this matter.

* RADIO AAHS * Z95.3 FM *

MR. GREISMAN, FCC

SEPT. 20, 1994

AS A CONTRACT ENGINEER, REPRESENTING DAVEL BROADCASTING AND MR. WILLIAM O'DELL, PRESIDENT, I AM REQUESTING SPECIAL TEMPORARY AUTHORITY FOR KLZE FM, OWENSVILLE, MO. TO REMAIN SILENT FOR THE FOLLOWING REASON:

THE TRANSMITTER AND ASSOCIATED EQUIPMENT WERE REMOVED PENDING A LEGAL DEFINITION OF ACTUAL OWNERSHIP OF THE PROPERTY WHERE THE 328' TOWER AND ANTENNA ARE LOCATED. UNTIL THIS PROBLEM IS RESOLVED BY THE LEGAL PROCESS, WE ARE FORCED TO VACATE THE PROPERTY AND CEASE BROADCASTING AS OF THIS DATE.

WE ARE RESPECTFULLY REQUESTING AUTHORITY TO REMAIN SILENT AS OF THIS DATE.

DAVEL BROADCASTING

WILLIAM O'DELL

* Signed Anti-Drug Abuse
Certification Enclosed

REQUEST SUBMITTED BY:
RANDY WACHTER, ENG.

314 921-2121

THE ADDRESS IS:

DAVEL BROADCASTING
3418 DOUGLAS ROAD
FLORISSANT, MO. 63031

ANTI-DRUG ABUSE ACT CERTIFICATION

The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862a, or, in the case of a non-individual applicant (e.g. corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. § 1.2002(b).

☒ Yes

☐ No

I, William O'Dell have not been subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse act of 1988.

Davel Broadcasting Group Inc.

By: William O'Dell

President

Sept. 20, 1994

RECEIVED

FEDERAL COMMUNICATIONS COMMISSION
APR 05 1993 WASHINGTON, D.C. 20554

FCC MAIL ROOM

April 1, 1993

IN REPLY REFER TO:
1800B3-DEB

Certified Mail--Return Receipt Requested

Davel Broadcasting Group, Inc.
309B N. First Street
Owensville, MO 65066

In re: KLZE (FM), Owensville, MO
Davel Broadcasting Group, Inc.
Upgrade to Class C2

Gentlemen:

By the Report and Order in Docket 87-411, 3 FCC Rcd 3127, released June 1, 1988, the allotment for KLZE was changed from Class A to Class C2 on Channel 237 to permit KLZE to upgrade its facilities. This change became effective July 15, 1988. The Report and Order required that KLZE submit a minor change application (on FCC Form 301) for its proposed changes within 90 days of the July 15, 1988 effective date. On November 10, 1988 you submitted construction permit application BPH-881110IB for Class C2 operation, which was subsequently granted on March 16, 1989. However, the permit expired on September 16, 1990 without either a covering license application (Form 302-FM) or a extension application (Form 307) and was cancelled by staff letter dated October 22, 1992. This cancellation is final. You have not submitted any new application proposing to implement the upgraded operation.

Your failure to timely construct a facility to implement the upgraded channel as directed by the Report and Order constitutes "warehousing" of unused spectrum to the preclusion of other potential users seeking to provide additional broadcast service to the public. Specifically, in the present case a rulemaking proposal has been filed which would be short-spaced to the reference coordinates for the Owensville, MO Channel 237 Class C2 allotment.¹ You are advised that, unless an application on FCC Form 301 for construction permit for Class C2 facilities is filed within 30 days of the date of this letter, you will be made a party to the rulemaking proceeding and your allotment may be downgraded. Extensions of this 30 day period, during which the construction permit application must be filed, will not be granted. Note that if downgraded to a lesser class, KLZE would be required to again file a petition for rulemaking proceeding should it desire to achieve the higher class.

¹ A copy of this counterproposal is attached for your information. The reference coordinates for the pending rulemaking proposal are 38° 23' 27" NL, 92° 38' 06" WL.

I strongly suggest that you consult with your engineering and legal counsel on this matter promptly.

Sincerely,

A handwritten signature in black ink that reads "Dennis Williams". The signature is written in a cursive, slightly stylized font.

Dennis Williams
Chief, FM Branch
Audio Services Division
Mass Media Bureau

Enclosure

cc: Baraff, Koerner, Olender & Hochberg, P.C.

ANNE GOODWIN CRUMP*
VINCENT J. CURTIS, JR.
THOMAS J. DOUGHERTY, JR.
JAMES G. ENNIS
PAUL J. FELDMAN*
RICHARD HILDRETH
EDWARD W. HUMMERS, JR.
FRANK R. JAZZO
BARRY LAMBERGMAN
PATRICIA A. MAHONEY
GEORGE PETRUTSAS
LEONARD R. RAISH
JAMES P. RILEY
MARVIN ROSENBERG
LONNA M. THOMPSON
KATHLEEN VICTORY*
HOWARD M. WEISS
*NOT ADMITTED IN VIRGINIA

FLETCHER, HEALD & HILDRETH

ATTORNEYS AT LAW

11th FLOOR, 1300 NORTH 17th STREET

ROSSLYN, VIRGINIA 22209

P. O. BOX 33847

WASHINGTON, D.C. 20033-0847

(703) 812-0400 • (202) 828-5700

TELECOPIER

(703) 812-0486 • (202) 828-5786

February 23, 1993

PAUL D.P. SPEARMAN
(1936-1982)
FRANK ROBERSON
(1936-1981)

RETIRED
RUSSELL ROWELL
EDWARD F. KENEHAN
ROBERT L. HEALD
FRANK U. FLETCHER

OF COUNSEL
EDWARD A. CAINE

TELECOMMUNICATIONS CONSULTANT
HON. ROBERT E. LEE

WRITER'S NUMBER
(703) 812-
0470

Ms. Donna R. Searcy
Secretary
Federal Communications Commission
1919 M Street, N.W., Room 222
Washington, D.C. 20554

Attention: Allocations Branch

RECEIVED

FEB 23 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

RE: Petition for Rulemaking and
Request for Modification of License
Twin Lakes Communications, Inc.
Versailles, Missouri

Dear Ms. Searcy:

Transmitted herewith, on behalf of Twin Lakes Communications, Inc., licensee of KLGS(FM), Versailles, Missouri, are an original and four copies of a Petition for Rulemaking to amend Section 73.202(b) of the Commission's Rules by substituting Channel 236C3 for Channel 236A at Versailles, Missouri, and a request to modify KLGS(FM)'s license to specify operation thereon.

Should any additional information be required, please contact this office.

Very truly yours,

FLETCHER, HEALD & HILDRETH

Frank R. Jazzo
Frank R. Jazzo
Counsel for
Twin Lakes Communications, Inc.

FRJ/es
Enclosure

No. of Copies rec'd
EXABCODE

RECEIVED

FEB 23 1993

BEFORE THE

Federal Communications Commission

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

WASHINGTON, D.C. 20554

In the Matter of)	
)	
Amendment of Section 73.202(b))	MM Docket No. _____
Table of FM Allotments)	RM- _____
Versailles, Missouri)	

To: Chief, Allocations Branch

PETITION FOR RULEMAKING AND REQUEST FOR MODIFICATION OF LICENSE

Twin Lakes Communications, Inc. ("Twin Lakes"), licensee of FM station KLGS, Channel 236A, Versailles, Missouri, by its attorney, hereby petitions the Commission to institute a rulemaking proceeding for the purpose of amending Section 73.202(b) of the Commission's Rules, the Table of FM Allotments, by substituting Channel 236C3 for Channel 236A at Versailles, Missouri. The Table of FM Allotments is proposed to be amended as follows:

<u>Community</u>	<u>Existing</u>	<u>Proposed</u>
Versailles, Missouri	236A	236C3

In addition, the Commission is requested to modify the license of KLGS to specify operation on Channel 236C3, pursuant to Section 1.420(g)(3) of the Commission's Rules. The Commission may modify the license of KLGS without considering competing expressions of interest because Channel 236C3 is a mutually exclusive higher class co-channel with respect to Channel 236A. See Report and Order in MM Docket No. 85-313, FCC 86-181, released April 29, 1986.

1. Attached as Exhibit A hereto is the engineering statement of Olvie E. Sisk of Sisk Engineering, Inc. It demonstrates that Channel 236C3 may be allotted to Versailles, Missouri, at the

proposed reference coordinates of 38° 23' 27"N, 92° 38' 06"W, consistent with the minimum distance separation requirements of Section 73.207(b) of the Commission's Rules.¹ Operation on Channel 236C3 will permit Twin Lakes to increase significantly KLGS's service area and to provide Versailles, Missouri, with its first wide-area coverage FM service. The engineering statement demonstrates that operation of KLGS on Channel 236C3 from the proposed reference coordinates will provide the requisite 3.16 mV/m contour over Versailles.

2. If Channel 236C3 is substituted for Channel 236A at Versailles, Missouri, and the license of KLGS is modified to specify operation thereon, Twin Lakes will promptly apply for a construction permit to upgrade KLGS's facilities and, when the application is granted, Twin Lakes will expeditiously construct the authorized upgraded facilities.

3. Pursuant to Section 1.401(d) of the Commission's Rules, a draft Notice of Proposed Rulemaking is attached hereto as Exhibit C.

¹ On October 22, 1992, the Commission cancelled the construction permit of KLZE(FM), Owensville, Missouri, for Class C2 facilities on Channel 237C2 at Owensville (BPH-881110IB). KLZE is presently licensed to operate with Class A facilities of three kilowatts ERP at an HAAT of 100 meters on Channel 237A. A copy of the cancellation letter and KLZE license are attached hereto as Exhibit B. No timely petition for reconsideration of the KLZE construction permit cancellation has been filed. Accordingly, KLZE's channel of operation must be downgraded to Channel 237A. Twin Lakes' instant Petition for Rulemaking is fully-spaced to KLZE's Channel 237A facilities. To the extent necessary, Twin Lakes hereby requests that KLZE's channel of operation be formally changed to Channel 237A in the FM Table of Allotments.

WHEREFORE, for the foregoing reasons, Twin Lakes respectfully requests that the Commission initiate a rulemaking proceeding to amend Section 73.202(b) of the Commission's Rules by substituting Channel 236C3 for Channel 236A at Versailles, Missouri, and modify the license of KLGS to specify operation thereon.

Respectfully submitted,

TWIN LAKES COMMUNICATIONS, INC.

By:


Frank R. Jazzo

Its Attorney

FLETCHER, HEALD & HILDRETH
11th Floor
1300 North 17th Street
Rosslyn, Virginia 22209
(703) 812-0400

February 23, 1993

EXHIBIT A

Engineering Statement of Olvie E. Sisk
of Sisk Engineering, Inc.

ENGINEERING STATEMENT
ON BEHALF OF
TWIN LAKES COMMUNICATIONS, INC.
VERSAILLES, MISSOURI

INTRODUCTION:

This Engineering Statement has been prepared on behalf of Twin Lakes Communications, Inc., Licensee of FM station, KLGS, on Channel 236-A in support of the assignment of 236 C-3 to Versailles, Missouri. KLGS can upgrade to a C-3 at the proposed reference coordinates of N. Lat. 38-23-27 and W. Long. 92-38-06 on its present channel. This upgrade can be accomplished for KLGS since the CP for KLEZ at Owensville has been canceled and they have been reclassified as a Class A. This assignment can be made to Versailles, Missouri, without any other changes in 73.202, as amended.

As a Class A station, KLGS-FM has been operating with facility coverage that is inferior to the other stations in the area. In order to significantly improve its service to Versailles and the surrounding area, it is necessary to change classes so that a higher class facility can be authorized. This will permit KLGS-FM to operate with facilities up to a maximum of 25 kW ERP with an EH of up to 100 meters.

Twin Lakes Communications, Inc. is prepared to make an application to switch to the higher class station if the Commission will reclassify KLGS-FM from a Class A station at Versailles to this Class C-3 channel.

ALLOCATION STUDY:

An allocation study has been attached as a part of this report which illustrates that this channel 236 C-3 can be assigned to Twin Lakes Communications, Inc., at the proposed site listed above. This site will meet all the spacing requirements for this proposed C-3 operation as required by Rule 73.202. This allocation study is Exhibit 1.

TERRAIN STUDY:

Exhibit 2 is the required terrain study. In order to predict the service area and the city grade contour which KLGS would expect to have, a terrain study was conducted of the area and eight radials were laid out at 45 degree intervals from the prospective site.

DISTANCE TO CONTOURS:

Exhibit 3 is the tabulation of distance in kilometers to the (3.16 mV/m) 70 dbu contour and the (1 mV/m) 60 dbu contour. These distances were computer calculated, utilizing the FCC 50-50 Chart, 47 CFR 73.333, Figure 1.

COMPUTER GENERATED MAP:

Exhibit 4 is a computer generated map showing the stations involved in the allocation study and how they affect the proposal at Versailles.

CITY GRADE COVERAGE

Exhibit 5 is a map showing that the proposal at Versailles complies with 47 CFR 73.315 (a) and (b).

Sisk Engineering, Inc. assumes no liability for any errors or omissions in the information hereby provided, and shall not be liable for any injuries or damages (including consequential) which might result from use of this engineering report. Sisk Engineering, Inc. assumes no liability for this report if it is accepted or rejected by the Federal Communications Commission. The Applicant agrees with these stated terms and conditions or this report is considered null and void and is not to be utilized in any way or filed with the Federal Communications Commission.


Olvie E. Sisk

Date: February 22, 1993

CERTIFICATION

I, Olvie E. Sisk, do hereby certify under penalty of perjury;

That my qualifications in telecommunications matters are a matter of record before the Federal Communications Commission having been presented and accepted upon many occasions in the past;

That I am a consultant doing business at Fulton, Mississippi, specializing in technical topics pertaining to the broadcast industry and the associated RF transmission systems;

That I have been retained by Twin lakes Communications, Inc., to perform certain technical studies and prepare this report of same;

That the accompanying technical report and exhibits were prepared by me personally or under my immediate personal supervision and that all information presented therein is true and correct of my own knowledge and belief.

/s/ Olvie E. Sisk
Olvie E. Sisk

Executed on February 22, 1993

KEY TO EXHIBIT:

1. NAME OF APPLICANT: TWIN LAKES COMMUNICATIONS, INC.
2. LOCATION: VERSAILLES, MISSOURI
3. FACILITIES REQUESTED: CHANNEL 236 C-3
4. EFFECTIVE RADIATED POWER: 25 KW ERP
5. EXHIBIT 1 - ALLOCATION STUDY
6. EXHIBIT 2 - TERRAIN STUDY
7. EXHIBIT 3 - DISTANCE TO CONTOURS
8. EXHIBIT 4 - COMPUTER GENERATED MAP
9. EXHIBIT 5 - CITY GRADE COVERAGE

SISK ENGINEERING
P.O. Box 549 - Fulton MS - 601 862-2233

VERSAILLES MO.

REFERENCE		CLASS C3	DISPLAY DATES
38 23 27 N			DATA 11-25-92
92 38 06 W		Current rules spacings	SEARCH 02-22-93
----- CHANNEL 236 - 95.1 MHz -----			

CALL	CH#	CITY	STATE	BEAR'	D-KM	R-KM	MARGIN	
KLGS.A	236A	Versailles	MO	280.3	11.24	142.0	-130.76	*
KLGS	236A	Versailles	MO	280.3	11.24	142.0	-130.76	*
AD237	237C3	Clinton	MO	271.1	100.09	99.0	1.09	-
KLZE	237A	Owensville	MO	98.8	97.40	89.0	8.40	
KCMOFM	235C	Kansas City	MO	294.0	185.44	176.0	9.44	
KDKDFM	237A	Clinton	MO	270.5	99.33	89.0	10.33	
DE237	237A	Clinton	MO	270.5	99.33	89.0	10.33	
KWWR	239C	Mexico	MO	34.1	107.76	96.0	11.76	
KAMS	236C1	Mammoth Spring	AR	152.5	230.75	211.0	19.75	
KMXL	236C2	Carthage	MO	228.6	202.63	177.0	25.63	
KTTSFM	234C	Springfield	MO	194.9	139.65	96.0	43.65	

TERRAIN AND CONTOUR DATA
VERSAILLES MO.

ERP = 25 kW
FM - 2-6 Tables

Azimuth Deg T.	Ave. Elev. 3 to 16 km Meters AMSL	Effective Antenna Height Meters AAT	ERP (dBk)	F(50-50) Distance to 70 dBu Contour km	F(50-50) Distance to 60 dBu Contour km
0	263.5	95.7	13.979	22.7	38.4
45	254.6	104.6	13.979	23.7	39.8
90	257.6	101.6	13.979	23.4	39.3
135	262.5	96.7	13.979	22.9	38.5
180	242.0	117.2	13.979	25.0	41.7
225	236.9	122.3	13.979	25.4	42.3
270	278.6	80.6	13.979	20.9	35.5
315	278.0	81.2	13.979	21.0	35.6

Ave. = 259.2 M 100.0 M

Antenna Radiation Center AMSL = 359.2 M

Geographic Coordinates:

North latitude: 38 23 27

West longitude: 92 38 06

TERRAIN AND CONTOUR DATA
VERSAILLES MO.

ERP = 25 kW
FM - 2-6 Tables

Azimuth Deg T.	Ave. Elev. 3 to 16 km Meters AMSL	Effective Antenna Height Meters AAT	ERP (dBk)	F(50-50) Distance to 70 dBu Contour km
0	263.5	95.7	13.979	22.7
45	254.6	104.6	13.979	23.7
90	257.6	101.6	13.979	23.4
135	262.5	96.7	13.979	22.9
180	242.0	117.2	13.979	25.0
225	236.9	122.3	13.979	25.4
270	278.6	80.6	13.979	20.9
315	278.0	81.2	13.979	21.0

Ave. = 259.2 M 100.0 M

Antenna Radiation Center AMSL = 359.2 M

Geographic Coordinates:

North latitude: 38 23 27

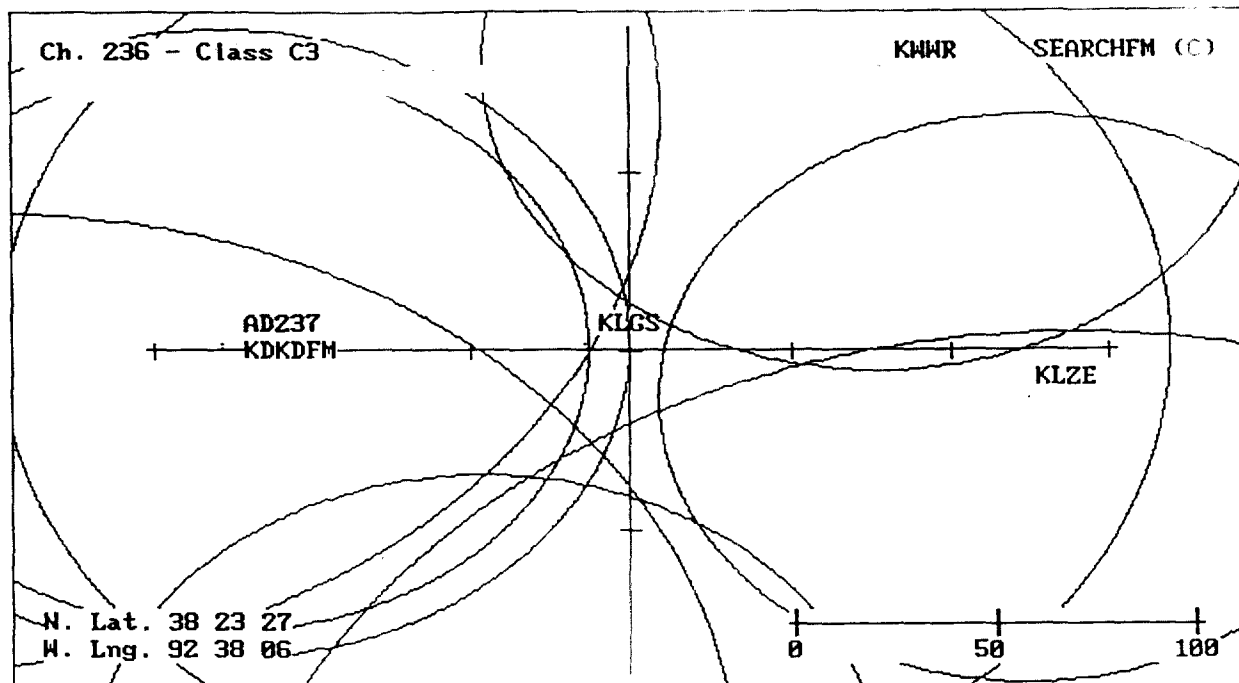
West longitude: 92 38 06

EXHIBIT 4

Map showing the area around Versailles, Missouri, and surrounding regions. Key locations and features include:

- Geographical Features:** Missouri River, various towns (Versailles, Jefferson City, St. Elizabeth, etc.), and elevation markers.
- Callouts and Labels:**
 - MAXIMUM LIMIT FROM CITY:** A circular boundary around Versailles.
 - CITY GRADE LIMIT:** A line near Jefferson City.
 - VERSAILLES CITY LIMITS:** The boundary of Versailles.
 - HYPOTHETICAL SITE:** A location near Versailles.
 - KDKD FM:** Radio station location.
 - KLZE FM:** Radio station location.
 - JESSE VERTZ:** A specific location near Versailles.
- Scale:** Nautical Miles, Statute Miles, and Kilometers.

SISK ENGINEERING
P.O. Box 549 - Fulton MS - 601 862-2233



VERSAILLES MO.

Search 02-22-93

Data 11-25-92

Current rules spacings

----- CHANNEL 236 - 95.1 MHz -----

CALL	CH#	CITY	STATE	BEAR'	D-KM	R-KM	MARGIN
KLGS.A	236A	Versailles	MO	280.3	11.24	142.0	-130.76 *
KLGS	236A	Versailles	MO	280.3	11.24	142.0	-130.76 *
AD237	237C3	Clinton	MO	271.1	100.09	99.0	1.09
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KCMOFM	235C	Kansas City	MO	294.0	185.44	176.0	9.44
KDKDFM	237A	Clinton	MO	270.5	99.33	89.0	10.33
DE237	237A	Clinton	MO	270.5	99.33	89.0	10.33
KWWR	239C	Mexico	MO	34.1	107.76	96.0	11.76
KAMS	236C1	Mammoth Spring	AR	152.5	230.75	211.0	19.75
KMXL	236C2	Carthage	MO	228.6	202.63	177.0	25.63
KTTSFM	234C	Springfield	MO	194.9	139.65	96.0	43.65

EXHIBIT B

KLZE(FM) License and CP Cancellation Letter

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

OCT 22 1992

IN REPLY REFER TO:
1800B3-ICJ

Certified Mail-Return Requested

Davel Broadcasting Group Inc.
309 BN First Street
Owensville, MO 65066

In re: KLZE
Owensville, MO
BPH-881110IB

Licensee:

This concerns the above-referenced construction permit.


Section 73.3599 of the Commission's Rules provides, in pertinent part, that a construction permit shall be declared forfeited if the station is not ready for operation within time specified therein or within such time as the Commission may have allowed for completion.

Your construction permit (BPH-881110IB) was granted on March 16, 1989, and was to have been completed by September 16, 1990.

To date, no FCC Form 302 license application has been filed to cover this construction, nor has an FCC form 307 application requesting extension of time to construct been received.

In view of the above, and in accordance with Section 73.3599 of the Commission's Rules, your construction permit (BPH-881110IB) having been declared forfeited IS HEREBY CANCELLED.¹

Sincerely,



Dennis Williams
Chief, FM Branch
Audio Services Division
Mass Media Bureau.

¹ This action has no effect on your facility to operate as licensed by (BLH-871026KD).

562
JD



FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION LICENSE

Official Mailing Address:

OWENSVILLE COMMUNICATIONS COMPANY
P.O. BOX 555
OWENSVILLE, MO 65066

Authorizing Official:

Doyle E. Butler for

George A. Enuton
Supervisory Engineer, FM Branch
Audio Services Division
Mass Media Bureau

Grant Date: APR 1 1988

Call sign: KZBR

This license expires 3:00 am.
local time: February 01, 1990

License File No.: BLH-871026KD

This license covers Permit No.: BPH-850312MB

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee:

OWENSVILLE COMMUNICATIONS COMPANY

Station Location:

MO-OWENSVILLE

Call sign: KZBR

License No.: BLH-871026KD

Frequency (MHz): 95.3

Channel: 237

Class: A

Hours of Operation: Unlimited

Main Studio Address:

MO-103A E PETERS, OWENSVILLE

Transmitter location (address or description):

JUST OFF HIGHWAY EE, 5 MILES SOUTH OF OWENSVILLE, MISSOURI

Remote control point address:

MO-103A E PETERS, OWENSVILLE

Transmitter: Type accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.

Transmitter output power (kW): 2.7

Antenna type: (directional or non-directional): Non-directional

Desc: PHELPS DODGE CFM-LP3, 3-BAY, CIRCULARLY POLARIZED ANTENNA
MOUNTED ON A ROHN 55G UNIFORM CROSS-SECTION GUYED TOWER.

Antenna coordinates: North Latitude: 38 15 22.0
West Longitude: 91 32 4.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the horizontal plane (kW) :	3.00	3.00
Height of radiation center above ground (meters) :	93.0	93.0
Height of radiation center above mean sea level (meters) :	368.0	368.0
Height of radiation center above average terrain (meters) :	100.0	100.0

overall height of antenna structure above ground (including obstruction lighting, if any) : 97.0 meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

Paragraph 1.0, FCC Form 715 (March 1978):

Antenna structures shall be painted throughout their height with alternate bands of aviation surface orange and white, terminating with aviation surface orange bands at both top and bottom. The width of the bands shall be equal and approximately one-seventh the height of the structure, provided however, that the bands shall not be more than 100 feet nor less than 1 and 1/2 feet in width. All towers shall be cleaned and repainted as often as necessary to maintain good visibility.

Paragraph 3.0, FCC Form 715 (March 1978):

There shall be installed at the top of the structure one 300 m/m electric code beacon equipped with two 620- or 700-watt lamps (PS-40, Code Beacon type), both lamps to burn simultaneously, and equipped with aviation red color filters. Where a rod or other construction of not more than 20 feet in height and incapable of supporting this beacon is mounted on top of the structure and it is determined that this additional construction does not permit unobstructed visibility of the code beacon from aircraft at any normal angle of approach, there shall be installed two such beacons positioned so as to insure unobstructed visibility of at least one of the beacons from aircraft at any normal angle of approach. The beacons shall be equipped with a flashing mechanism producing not more than 40 flashes per minute nor less than 12 flashes per minute with a period of darkness equal to approximately one-half of the luminous period.

Paragraph 12.0, FCC Form 715 (March 1978):

On levels at approximately two-thirds and one-third of the over-all height of the tower, there shall be installed at least two 116- or 125-watt lamps (A21/TS) enclosed in aviation red obstruction light globes. Each light shall be mounted so as to insure unobstructed visibility of at least one light at each level from aircraft at any normal angle of approach.